IAP6 Rec'd PCT/PTO 12 FEB 2807

FEB 1 2 2007

here we certify that this paper (along with any paper referred to as being attached or exclosed) is being deposited with the U.S. Postal Service on the date shown with sufficient postage as First Class Mail, in an envelope addressed to: VIS Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA

Dated: February 9, 2007

Signature:

Docket No.: 28646/42100

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Hans J. Stauss et al.

Application No.: 10/581,773

Filed: June 6, 2006

For: THERAPEUTICALLY USEFUL MOLECULES

Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

RESPONSE TO NOTICE TO FILE MISSING REQUIREMENTS

MS Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Parts of Application – Filing Date Granted mailed October 12, 2006, Applicant respectfully submits a Combined Declaration and Power of Attorney, the Filing Fee for the Application (as shown on accompanying Fee Transmittal), a Petition for Extension of Time, Part 2 Copy of Notice, and the requisite fees.

Our check in the amount of \$1,890.00 covering the requisite fees is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this

02/15/2007 MKAYPAGH 00000021 10581773

01 FC:1617 02 FC:1615 03 FC:1616 130.00 OP 950.00 OP 360.00 OP Application No.: 10/581,773 Docket No.: 28646/42100

application by this firm except for the Issue fee) to our Deposit Account No. 13-2855, under Order No. 28646/42100. A copy of this paper is enclosed.

Dated: February 9, 2007

Respectfully submitted,

Lynn L. Janulis

Registration No.: 53,066

MARSHALL, GERSTEIN & BORUN LLP

233 S. Wacker Drive, Suite 6300

Sears Tower

Chicago, Illinois 60606-6357

(312) 474-6300

Agent for Applicants

12/06/2003



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. BOX 1430 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/581,773	Hans J. Stauss	28646/42100

PCT/GB04/05100

I.A. FILING DATE PRIORITY DATE

04743 MARSHALL, GERSTEIN & BORUN LLP 233 S. WACKER DRIVE, SUITE 6300 SEARS TOWER CHICAGO, IL 60606

RECEIVED

OCT 1 7 2006

CONFIRMATION NO. 7037 371 FORMALITIES LETTER

12/06/2004

OC00000020788295

MARSHALL GERSTEIN

Date Mailed: 10/12/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

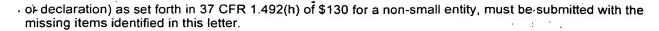
- Copy of the International Application filed on 06/06/2006
- Copy of the International Search Report filed on 06/06/2006
- Biochemical Sequence Diskette filed on 06/06/2006
- Biochemical Sequence Listing filed on 06/06/2006
- U.S. Basic National Fees filed on 06/06/2006
- Priority Documents filed on 06/06/2006
- Specification filed on 06/06/2006
- Claims filed on 06/06/2006
- Abstracts filed on 06/06/2006
- Drawings filed on 06/06/2006
- Paper nucleotide sequence listings filed on 06/06/2006

Docketed: 12-12-06

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$1310 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application
 by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath



SUMMARY OF FEES DUE:

Total additional fees required for this application is \$1440 for a Large Entity:

- \$130 Surcharge.
- Total additional claim fee(s) for this application is \$ 1310
 - \$950 for 19 total claims over 20.
 - \$360 for multiple dependent claim surchare.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/581,773	PCT/GB04/05100	28646/42100

FORM PCT/DO/EO/905 (371 Formalities Notice)

PTO/SB/17 (07-06)
Approved for use through 01/31/2007. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it displays a valid OMB control number

Onder the Paperwork Reduction Ac	. 0. 1000, 110	person are rec	quired to	respond to a concerto		nplete if Know		STATOT HAMBET.	
Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).				10/581,773					
FEE TRANSMITTAL			Filing Date		June 6, 2006				
			First Named Inv	entor	Hans J. Stauss				
For FY 2006			Examiner Name		Not Yet Assigned				
Applicant claims small entity status. See 37 CFR 1.27			Art Unit	Art Unit Not Yet Assigned					
TOTAL AMOUNT OF PAYMENT	(\$)	1,890.00)	Attorney Docket No. 28646/42100					
METHOD OF PAYMENT (che	ck all that	apply)							
X Check Credit Card	Mor	ey Order	Noi	ne Other (please ider	ntify):			
Deposit Account Deposit Acco	unt Number:	13-2855 De	eposit Acc	count Name: M	ARSHAL	L, GERSTEIN	& BORUN	LLP	
For the above-identified of	eposit acc	ount, the Dir	rector is	hereby authorize	ed to: (che	eck all that apply)			
Charge fee(s) indica	ated below	,		Charg	e fee(s) ir	ndicated below, ex	cept for th	e filing fee	
Charge any addition fee(s) under 37 CF			nents o	f x Credit	any overp	payments			
FEE CALCULATION									
1. BASIC FILING, SEARCH, ANI	EXAMIN	ATION FEE	S						
	FILING		SE	ARCH FEES	EXAMI	NATION FEES			
Application Type Fe		nall Entity Fee (\$)	Fee (\$	Small Entity) Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees P	aid (\$)	
Utility 3	00	150	500	250	200	100			
Design 2	00	100	100	50	130	65		14	
Plant 2	00	100	300	150	160	80			
Reissue 3	00	150	500	250	600	300			
Provisional 2	00	100	0	0	0	0			
2. EXCESS CLAIM FEES								Small Entity	
Fee Description	,						Fee (\$)	Fee (\$)	
Each claim over 20 (including R	eissues)			•		•	50	25	
Each independent claim over 3 (i	ncluding l	Reissues)					200	100	
Multiple dependent claims				•			360	180	
Total Claims Extra Claim	<u>Fee</u>	(\$)	Fee I	Paid (\$)	<u>N</u>	<u> Multiple Depende</u>	ent Claims		
39 20 =19	_ x <u>_50.</u>		95	0.00		ee (\$) Fee Paid (\$)		1	
HP = highest number of total claims pai		er than 20.			_3	60.00_	360.00		
Indep. Claims Extra Claim		<u>(\$)</u>	Fee I	Paid (\$)					
- 3 = HP = highest number of independent cl	X	=							
	aims paid ioi	, ii greater trian	٦.					_	
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).									
Total Sheets Extra S			•	• •	ction there	eof Fee (\$)	Fee F	Paid (\$)	
Total Sheets									
4. OTHER FEE(S)							Fees	Paid (\$)	
Non-English Specification, \$130 fee (no small entity discount)									
Other (e.g., late filing surcharge): 1253 Extension for response within third month 1051 Surcharge-Late filing fee				เท	450.00 130.00				
SUBMITTED BY Signature	NA TO			Registration No.	E2 000	Talastan	(242) 47	. 6200	
CAN !	-gu	me		(Attorney/Agent)	53,066		(312) 474		
Name (Print/Type) Lynn/L. Janulis Date February 9, 2007							9, 2007		

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: February 9, 2007

Signature:

(Lynn L. Janulis)